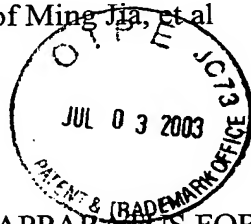


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ATTY. DOCKET NO. 71493-1042

In re Patent Application of Ming Jia, et al

Serial No. 10/038,916

Filed: January 8, 2002



Group Art Unit: 2661

Examiner:

For: METHOD AND APPARATUS FOR CHANNEL QUALITY MEASUREMENTS

**INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

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In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

In accordance with 37 CFR 1.97(e), I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO 1449.

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07-11-03

In compliance with 37 CFR 1.98(a)(2), also enclosed is a legible copy of:

- i) each United States and foreign patent;
- ii) each publication or that portion which caused it to be listed; and
- iii) all other information or that portion which caused it to be listed, excluding any copies of a United States patent application.


It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

The Patent Office is hereby authorized to charge any deficiency, or credit any overpayment in fees to Deposit Account Number 19-2550.

Respectfully submitted,

MING JIA, ET AL

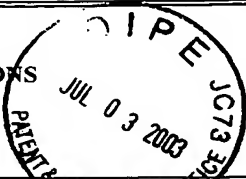
Dated: July 2, 2003



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Allan Brett  
Reg. No. 40,476  
Smart & Biggar  
Box 2999, Station D  
55 Metcalfe Street, Suite 900  
Ottawa, Ontario  
Canada K1P 5Y6  
Telephone: (613) 232-2486  
Fax: (613) 232-8440

Encls.: Form PTO-1449  
All references listed on Form PTO-1449  
Annex to Form PCT/ISA/206 (Partial International Search)  
Acknowledgement Card

<b>Form PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Atty. Docket No. 71493-1042</td> <td style="width: 50%;">Serial No. 10/038,916</td> </tr> <tr> <td colspan="2">Applicant Ming Jia, et al</td> </tr> <tr> <td>Filing Date January 8, 2002</td> <td>Group 2661</td> </tr> </table>	Atty. Docket No. 71493-1042	Serial No. 10/038,916	Applicant Ming Jia, et al		Filing Date January 8, 2002	Group 2661
Atty. Docket No. 71493-1042	Serial No. 10/038,916							
Applicant Ming Jia, et al								
Filing Date January 8, 2002	Group 2661							

**REFERENCE CITATION U.S. PATENT DOCUMENTS**

EXAM. INIT.	AA	6	2	1	5	8	2	7	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROPRIATE
									Apr 10/01	Balachandran et al	375	262	

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**FOREIGN PATENT DOCUMENTS**

FOREIGN TRAFFIC DOCUMENTS															
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION		
		YES	NO												
	AB	9	9	0	8	4	2	5	07.08.98	WO	H04L	25/02			
	AC	0	2	7	5	9	5	5	15.03.02	WO	H04B	7/005			
	AD	0	0	3	3	5	0	4	02.12.99	WO	H04L	1/20			
	AE	0	1	2	6	3	1	8	26.09.00	WO	H04L	27/26			
	AF	2	7	4	2	6	1	3	14.12.95	FR	H04B	15/00			

**OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)**

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>EXAMINER</b></td> <td style="width: 50%;"><b>DATE CONSIDERED</b></td> </tr> </table>				<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
<b>EXAMINER</b>	<b>DATE CONSIDERED</b>				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.